PRODUCTION





MONTANA AGRICULTURAL STATISTICS SERVICE

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Annual Summary 1994

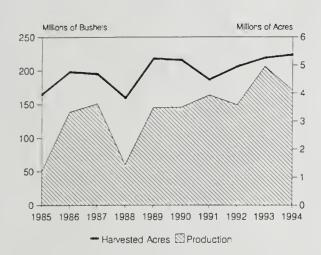
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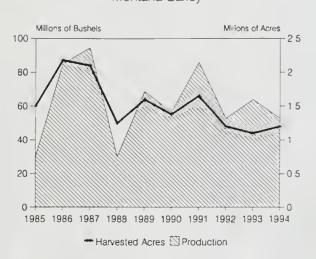
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Montana All Wheat



Montana Barley



1994 MONTANA CROP PRODUCTION

Although the year ended up very dry, most of Montana's small grain crops ended up near average. The year started off with good moisture supplies, benefiting from the reserves of the very wet 1993 season. The rains basically quit after mid-June and estimated yields deteriorated after that. All wheat production for the state ended up at 170.6 million bushels, down over 17% from 1993's record year. Yields for 1994 averaged 31.7 bushels per acre, down from 39.2 the previous year.

Winter wheat yields fared the best due to it's early development characteristics and utilization of the good spring moisture. The average yield for winter wheat, down 7 bushels from a year ago, was set at 35 bushels per acre. Total production was off over 37% from last year not only due to a lower yield, but also to a smaller amount of acreage. Farmers weren't able to plant as much last fall because of the late, wet season. Production is estimated at 64.8 million bushels.

The decrease in winter wheat acreage was made up by a big increase in spring wheat. The increase in spring wheat acres allowed farmers to harvest the largest spring wheat crop on record. Spring wheat production was estimated at 100.5 million bushels, nearly 1% more than last year's record crop. Spring wheat yields averaged 30 bushels per acre, down 7 bushels from 1993. Harvested acreage was 3.35 million acres, up 650 thousands acres from a year ago.

Durum wheat acreage also showed a large increase over 1993. Harvested acreage was estimated at 178 thousand acres, up 64 thousand from last year. Total production was 5.34 million bushels with an average yield of 30 bushels per acre.

Barley harvested acreage increased slightly over last year, while yields fell 14 bushels per acre to 44 bushels per acre. Total production, at 52.8 million bushels, was off over 17% from a year ago. Oat yields fell 17 bushels per acre from 1993 and averaged 48 bushels per acre. Total production of oats was 3.6 million bushels, down nearly 35% from last year.

			UM.JARI,					
Crop	Year	Acreage		Yield	Total	Season	Value	US
		Planted	Harvested	Per Acre	Production	Avg Price	of Production	Production
		Tho	usands	Bushels	Thousands		Thousands	Thousands
Winter Wheat	1991 1992 1993 1994	2,350 2,600 2,650 1,950	1,900 2,250 2,450 1,850	40.0 29.0 **42.0 35.0	76,000 65,250 102,900 64,750	\$3.13 3.29 3.26 3.65	\$237,880 214,673 335,454 236,338	1,371,617 1,609,284 1,760,143 1,661,043
Durum Wheat	1991 1992 1993 1994	180 150 115 180	179 147 114 178	33.0 33.0 31.0 30.0	5,907 4,851 3,534 5,340	\$2.81 3.06 4.83 5.25	\$16,599 14,844 17,069 28,035	103,957 99,906 70,476 97,347
Other Spring Wheat	1991 1992 1993 1994	2,600 2,750 2,800 3,450	2,400 2,550 2,700 3,350	34.0 31.0 **37.0 30.0	81,600 79,050 99,900 **100,500	\$3.24 3.54 3.63 3.80	\$264,384 279,837 362,637 **381,900	504,565 757,608 565,821 562,220
All Wheat	1991 1992 1993 1994	5,130 5,500 5,565 5,580	4,479 4,947 5,264 5,378	36.5 30.1 **39.2 31.7	163,507 149,151 **206,334 170,590	\$3.17 3.42 3.50 3.80	\$518,863 509,534 **715,160 646,273	1,980,139 2,466,798 2,396,440 2,320,610
Barley	1991 1992 1993 1994	1,800 1,350 1,300 1,300	1,650 1,200 1,100 1,200	52.0 44.0 **58.0 44.0	85,800 52,800 63,800 52,800	\$2.34 2.39 2.06 2.25	\$200,772 126,192 131,428 118,800	464,326 455,090 398,041 374,862
Oats	1991 1992 1993 1994	200 165 140 *140	110 90 85 75	55.0 56.0 **65.0 48.0	6,050 5,040 5,525 3,600	\$1.30 1.23 1.41 1.30	\$7,865 6,199 7,790 4,680	243,85 294,229 206,770 229,85
Corn for Grain 2/	1991 1992 1993 1994	75 70 65 60	15 25 8 20	120.0 110.0 105.0 **135.0	1,800 2,750 840 2,700	\$2.70 2.00 2.90 2.65	\$4,860 6,875 2,436 7,155	7,474,765 9,476,695 6,336,476 10,103,036
			Thousands	Tons	Thousands		Thousands	Thousand
Corn for Silage	1991 1992 1993 1994	 	59 43 55 39	18.0 21.0 18.0 21.0	1,062 903 990 819	 	 	81,216 87,663 81,289 87,949
Sugar beets	1991 1992 1993 1994	56.6 55.9 54.4 54.3	56.3 55.8 54.1 54.0	23.3 22.8 21.6 **24.2	**1,312 1,272 1,169 1,307	\$37.30 43.80 43.60	\$48,938 55,714 50,968	28,20 29,14 26,24 32,00
Alfalfa Hay	1991 1992 1993 1994	 	1,350 1,300 1,450 **1,550	2.50 2.30 2.40 2.30	3,375 2,990 3,480 **3,565	\$51.50 71.50 69.50 70.00	\$173,813 213,785 241,860 249,550	83,31 79,14 80,30 81,39
Other Hay	1991 1992 1993 1994	 	800 780 780 650	1.60 1.60 **1.70 1.50	1,280 1,248 1,326 975	\$46.00 60.50 59.00 61.50	\$58,880 75,504 78,234 59,963	68,75 67,76 66,49 68,72
All Hay 3/	1991 1992 1993 1994	 	2,150 2,080 2,230 2,200	2.17 2.04 2.16 2.06	4,655 4,238 4,806 4,540	\$50.50 69.50 68.00 69.00	\$232,693 289,289 **320,094 309,513	152,07 146,90 146,79 150,12
Sweet Cherries 4/	1991 1992 1993 1994	 	 	 	340 105 640	\$988.00 1,590.00 1,200.00	\$336 167 768	139,90 192,05 160,57 192,81
			Thousands	Cwt.	Thousands	A =	Thousands	Thousand
Fall Potatoes	1991 1992 1993 1994	9.1 10.0	9.3 8.5 9.0 10.0	300.0 290.0 300.0 **320.0	2,790 2,465 2,700 **3,200	8.40 8.95 8.20	\$15,903 20,706 24,165 **26,240	417,62 425,36 428,69 459,34
Dry Beans	1991 1992 1993 1994	10.2 12.0	8.3 9.5 11.0 10.0	19.0 19.0 14.1 22.0	158 181 155 220	19.10 27.30	\$2,086 3,457 4,232 3,718	33,76 22,61 21,92 29,18

1/ All estimates for 1994 are preliminary 2/ Planted acreage of corn for all purposes 3/ Price of baled hay 4/ Utilized production in actual tons *Record low **Record high